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CABINET

MINISTERIAL COMMITTEE ON ECONOMIC STRATEGY

SEVENTH ROUND OF OFFSHORE LICENSING: ALTERNATIVE METHOD

pemorandum by the Secretary of State for Energy

INTRODUCTION

prespective of how the principle of licence auctions may be viewed, consider that Seventh Round licences should be awarded on the mesent system as agreed with colleagues in October, 1979. To introduce auctioning would:

- a, hurt the smaller British companies who do not have large financial resources;
- b. undermine the efforts we have made to ensure a significant British presence in licence awards:
- c. cause further delay in launching the Round.

This paper considers the advantages and disadvantages of the resent licensing system and of the system of awarding licences by beed tender (referred to in this paper as "auctioning"). It Michael that the present system should be retained for this Round the present system should be some blocks.

MATAGES AND DISADVANTAGES OF THE TWO SYSTEMS

heas is a Apper'A'. Micha is given below: a fuller exposition is at Annex'A'.

advantage of the present system is that it is the most effecteans of supporting our offshore policies. Companies regognise Supporting our offshore policies. Companies of the suppliers of the suppli offshore equipment, and on security of oil supply, will count when deations are being compared, and that poor performance will after awards. This affect their chances of getting further awards. This

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secures support for our policies. The disadvantages of the presently designed is the small amount of money it produces it produces are granted. But this can be remedied.

the main advantage of auctions is that they face applicants with stantial sums of money being bid for some blocks, The main disadvantage that they would prevent use of the licensing system to achieve objectives on the British share in licences, on the British content offshore supplies orders, and on security of oil supply.

WE SAFEGUARD OUR OBJECTIVES WITH A HYBRID AUCTION/DISCRETIONARY

inder the present system, I do not have to disclose how I have decided the individual awards. This would not be the case with auctions. bids would become known and if we had disregarded the highest to mour a British company, the decision would be open for all to see.

It would not be unlawful for me to exercise my discretion in favour slower bid, either under UK or EEC law, provided that the terms of shound allowed me to reject any bid, and provided the decision was not emined solely to discriminate on grounds of nationality. Even where decision was so based, it is doubtful if one such case would cause Miculty with our European partners, or with the US (if US companies to suffer). If, however, there was a marked tendency to favour tish companies at the expense of foreign companies, international tteism would be inevitable and could spill over into EEC-challenge not of our policy on this matter, but also of our other UKCS policies as the landing requirement and procurement of offshore supplies). considerations would deter acceptance of lower bids. Foreign whies would recognise that cash was to be the paramount factor, and see no advantage in teaming up with, or carrying the costs of would be Mon are small and cannot afford large front-end payments, would be the stul. Our predecessors achieved a 74% British share in Fifth Round woes, and 65-70% in the Sixth Round. I would be surprised to obtain white Dress amount with a cash bidding Round. However, with a Round this amount with a cash bidding Round. However, the present system, the British content should hold up well - I New could achieve about 50%, notwithstanding the removal of our december and achieve and the share.

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AUCTIONS WOULD CAUSE FURTHER DELAYS

8. We have taken views of the industry on the principle of auctions and would have to consult on procedures. We would need to look at the tax implications and the competitive advantage they give competitive advantage they give competitive already paying tax. Companies have spent months organising consorts in most cases with a strong British content. In corporating and auction at this late stage would break up some groups and require others to be restructured; some companies would be deterred, others would have to re-assess the level of their involvement. More time would be needed to develop competitive bids than to prepare applications under the present system. It is very unlikely that we could complete the awards in 1980/81.

THE INDUSTRY'S VIEWS ON AUCTIONS

9. The bigger companies have expressed opposition to auctions, but! suspect that some of the foreign majors would be attracted by the advantage it would give them. The small British companies have been unanimous in their hostility. These views are no surprise. But the introduction of auctions, on top of the recent tax changes, could always the industry's confidence in our declared intention to encourage offshore exploration and development.

SIZE OF THE ROUND

10. This is dealt with in a separate paper but the subjects are related and colleagues will wish to bear this in mind in reaching decisions.

AN ALTERNATIVE SOLUTION

11.I have sought a solution which is least harmful to our objectives but would bring in substantial cash in 1980/81 - about £80 million. E100 million. This is described in Annex'B' and would require higher initial payments on some blocks.

RECOMMENDATION

12. I invite the Committee to agree that:

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we should proceed on the existing basis for the Seventh Round,

s. we should require an initial licence payment (an'additional

b. we should require an initial licence payment (an'additional

cash bonus') of £4 million for blocks in the company 'own choice'

area; and should adopt a more flexible approach to the size of the Round.

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ANNEX'A'

WARNIORE PRODUCTION LICENSING

TE CASE FOR AND AGAINST AUCTIONS AND ADDITIONAL CASH BONUS' SYSTEMS

Auctions on All Blocks

me advantages of auctions are that they ti) bring in money at an earlier date: (ii) provide some extra (i) bring (iii) encourage companies to support their own estimates of the prospectivity of UKCS territory with their own cash. The disadvantages are:

a. As there can be no certainty that parent companies would increase their UK subsidiaries' exploration budgets to compensate for cash premis paid, there may be a reduction in overall exploration effort.

b. Auctions would severly limit the ability of Secretary of State to award licences to any but the highest bidder. Money-in-hand is bound to be paramount in assessing applications and any divergence from this position would need to be defended before the Public Accounts Committee, and elsewhere. It would be much more difficult to secure by administration means that British interests, and small developing British firms, get a fair share of licences. The introduction of auctions would reduce (and perhaps remove) the support Ministers can give through the award of licences to the policies of affording UK suppliers full and fair opportunity to compete for offshore orders, and of ensuring the disposal of any oli found in a way which assists our security of supply. c. Such a fundamental change in approach would require reexamination of the licensing arrangements, to ascertain whether (and if so, how) suctions could be linked with the present licensing system. Thus considerations would be needed of how proper Weight could be given to the normal criteria, where the assessment is essentially of a subjective nature and which do not have an bjective and indisputable money value as do cash bids. We might then find that the top ranked company under the criteria was say Bp, but the highest bid was from Deminex or Elf or Mobil (indeed Bp's bid might not come second). The choice would then be between ignoring the foreign companies' higher bids or ignoring BP's Britishness, its better record on explorate. exploration on full and fair opportunity and on disposal.

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d. The distorting effect of the tax position of applicant d. The distortions of the companies to make higher cash bids with corresponding tax offsets, and make a fair process of with corresponding to the bids very difficult. The dis-allowance of cash comparison of the order comparison of the order tax assessment would require legislay ion and would reduce the amount of money bid by tax-paying companies. Even so, it would not remove unfairmess from the process of comparison, in so far as foreign companies might still be able to set off losses incurred in the UKCS against their domestics tax position, and therefore be able to afford higher

e. Because of the need to formulate suitable arrangements, to study the tax implications, and to consult with the industry on these matters; the Seventh Round timetable would be further delayed with consequential deferment in the awards of licences. the receipt of revenue from the bids and the start of drilling. f. Small companies would be put at a severe competitive disadvantage: the majority of British companies fall into this category. In addition, potential newcomers to UKCS exploration could be discouraged. Such companies would need to re-appraise their planned involvement; some would withdraw, and some would reduce their proposed investment.

AUCTIONS ON SOME BLOCKS ONLY

The advantage of limitation of auctions to some blocks, as compared with application of the system to all blocks, is that we could maintain some measure of support for UKCS policies while securing some early money. The support would either be substantial or minimal, depending on which blocks the auction was attached to. To the extent that the more attractive blocks were retained for award under the present licensing arrangements, the support could be sustained, but significant bids would be unlikely for the remaining (less attraction) (less attractive) territory. On the reverse side of the coin, if the attractive territory. attractive territory was offered for auction, prospects of significations would be expected. bids would be enhanced, but at the cost of largely removing support for our offshore policies.

Because the problems of developing suitable auction arrangements remain, revenue would be unlikely to be received from a partial cash-bidding. 'cash-bidding' Round until after the Financial Year 1980/81.

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UNDITIONAL CASH BONUSES! nase substantially the initial payment increase substantially the initial payment on grant of increase in increase in the planned figure of £250 per square kilometre (about plock for the main financial imput of the plan the plan to look for the main financial imput from companies in the has been to companies in the corp of an exploration programme. The benfits of such a scheme would that it would retain the full support that the licensing system pe that I would bring in a substantial amount affords on a second because it could be readily grafted on to the geventh Round arrangements: the money should be available in the pinancial Year 1980/81. The disadvantages are that it would make things nore difficult for small British companies, who, by and large, do not have the resources to meet heavy front-end payments, and it would inevitably discourage applications for the less attractive blocks. as with auctions, it would be possible to attach these higher paymentsadditional cash bonuses- to some blocks only (and as we expect the blocks in the company 'own choice area' to be the more attractive, that would be the place to attach the additional cash bonuses). The remaining blocks would attract the smaller initial payment, as currently planned i.e £250 per square kilometre. The advantage of this differntial treatment would be to remove some part of the disadvantages of attaching additional cash bonuses to all blocks, i.e. it would afford more scope for smaller companies, and would encourage implications for a wider spread of blocks outside the company nomination area.

LIKELY REVENUE

The systems mentioned above would bring in early money, though a high proportion of it would be offset by lower tax receints at a later date. There is no way of making a realistic assessment of what Nevenue might accrue from an auction. For additional cash bonus hevenue would be the product of the payment required and the number of the payment required by blocks awarded. There can be no certainty about how many blocks build be boild be applied for and awarded, but if 20-25 blocks each with an litial new applied for and awarded, but if 20-25 blocks each with an litial new applied for and awarded, but if 20-25 blocks each with an litial new applied for and awarded, but if 20-25 blocks each with an litial new applied for and awarded, but if 20-25 blocks each with an litial new applied for and awarded. hitial payment of £4m. were awarded, revenue would be £80m.-£100m.

dicensing process typically takes about 12 months, from the heliminary announcement of proposed arrangements to the grant of

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licences. This provides the necessary time for consultations within licences. This provides the licences. This provides the oil industry (3 months); thereafter, for the companies and outside the oil industry (3 months); for the example of the companies of the c and outside the oil industrians (3 months); for the examination to prepare and submit applications (3 months); of applications including interviews with propective licensees to of applications increase and plans on offshore policies (3 months). probe their performances to be agreed and licences awarded and, finally, for work programmes to be agreed and licences awarded (2-3 months).

For the Seventh Round there are three outstanding policy issues to be settled before the formal invitation to apply can be published. These are, auctions, the size of the Round and the arrangements for exercising the option to take up to 51% of any petroleum produced. any move to auctions would represent a fundamental change which would have to be thought through carefully, fully developed and the discussed with the industry. Companies would need more time than at present to prepare their applications. This must raise real doubts a to whether revenue from auctions could be obtained in Financial Year

Since additional cash bonuses could be grafted on to the system

timing would be less affected and the additional revenue should be

received within 1980/81.

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PROPOSED SCHEME FOR OBTAINING SUBSTANTIAL EARLY PAYMENTS FROM THE OFOSED SUMMER OF LICENCES (THE 'ADDITIONAL CASH BONUS ' SCHEME)

This note sets out the outlines of a scheme for combining the This note something method - and its support for UKCS policies- with present literation of the ining more substantial payments on the grant of licences.

OPTIONS FOR THE SCHEME

2. The Gazette notices inviting applications for licences include (inter alia) details of the initial payments licensees must make immediately on grant of licence. Hitherto these payments have been set at a low level to ensure they do not discourage applications; instead the main financial requirement from licensees in the early years of the licence is expressed in terms of an agreed exploration programme. The proposed initial payment for Seventh Round licencesas agreed with Treasury officials- is £250 per source kilometre in the licensed area (£62,500 for an average size block). This proposed payment is significantly higher than the initial payment for Sixth Round licences.

3. It would be a simple procedure to revise the initial payment so that a much more substantial payment was imposed on the grant of licence: it would be necessary only to stipulate the details of the payment in the Gazette notices.

4. There are several possibilities for deciding the application of a more substantial payment. It could be the same for all blocks licensed (this would increase the risks of potential applicants being discouraged from applying for any but the very best blocks); or it could be based on the acreage of the block (however the prospectivity or attractiveness of a particular block is not in general related to its to its size); or it could vary from geographic area to area; or it could be be applied to one discrete category of blocks only.

the payment would have to be set at a level (or levels) which the not did not did not determine the notation that the notation t did not discourage applications, and in particular did not deter the to the line exploration companies, and in particular did not companies and non-exploration companies. he to the UKCS. The level would necessarily have to be assessed on a specific and non-exploration. arbitrary basis, as there is no empirical evidence on which to

rely.

A POSSIBLE SCHEME

- 6. The arrangements might be as follows:

 a. Licences for some, but not all, blocks would be offered on the basis that a more substantial initial payment (an'additional cash bonus') would be required on grant of licence.

 b. The blocks to which the additional cash bonus would be applied would be those in the area of the companies 'own choice'. This
- is a discrete category, and given the industry's welcome of the 'om choice' concept, it seems less likely to discourage applications than would the imposition of an additional cash bonus elsewhere on the UKCS.
 - c. The Additional cash bonus should be the same whatever the size of the block. Some blocks in the discrete area are very small (they vary from under 10 square kilometres each), and it has to be recognised that the one rate of payment may deter applications for these small blocks: however, only experience can tell how significant this factor will be overall.
 - d. The additional cash bonus might be set at £4 million, which is the approximate cost of a well in the North Sea. The figure is assessed on the basis that applicants would expect to have to offer to drill at least one well to obtain the licence.
 - e. Companies would additionally be required to drill at least one well to earn the right to continue the licence after the initial term, which would probably be of six years' duration.

ESTIMATE OF INCOME

7. It is difficult to assess with real confidence what the level of response would be for blocks to which a price tag of \$\mathcal{L}\text{l}\$ it is attached. Companies have, however, welcomed the concept of an 'orm choice' area in the northern North Sea, and it seems unlikely that in that area the larger companies would be entirely discouraged by in that area. We think it not unreasonable to assume that applies the price tag. We think it not unreasonable to assume that applies tions would be received for perhaps 20-25 blocks in the 'own choice' tions would be received for perhaps 20-25 blocks in the 'own choice' area, producing revenue of £80 million to £100 million. If more blocks were awarded, the amount would of course be higher.

8. Provided that decisions can be taken fairly soon on the definition arrangements for the Round, the licences should be granted and the payments accordingly received, in the Financial Year 1980/81.

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